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***Communications and Information***

**COMMAND DEPLOYABLE LAND MOBILE  
RADIOS (LMR)**

**COMPLIANCE WITH THIS PUBLICATION IS MANDATORY**

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This instruction implements AFRPD 33-1, *Command, Control, Communications, and Computer (C4) Systems*. It prescribes procedures for obtaining and using the AFRC command deployable land mobile radios (LMR).

***SUMMARY OF REVISIONS***

This revision changes all AFRES to read AFRC and a (|) indicates where wording or phrases have been changed.

**1. LMR Custodians.** Table 1 contains a list of package custodians, location, and number of radios authorized for shipment.

**Table 1. Package Custodians**

PACKAGE	CUSTODIAN	LOCATION	PORTABLE
			AUTHORIZATION
Package 1	94 SPTG/SC	Dobbins ARB GA	16
Package 2	439 SPTG/SCLM	Westover ARB MA	16
Package 3	349 CS/SC	Travis AFB CA	16
Package 4	439 SPTG/SCLM	Westover ARB MA	16

**NOTE:**

All portable radios are battery powered and designed to be carried and operated by one person. Packages equipped with the National Security Agency (NSA) endorsed Data Encryption Standard (DES) algorithm may be used to pass sensitive unclassified information, provided the radios are properly keyed.

**2. References:**

- 2.1. AFI 33-106, *Managing High Frequency Radios, Land Mobile Radios, and The Military-Affiliate Radio System*
- 2.2. AFI 33-118, *Radio Frequency Spectrum Management*

**3. Responsibilities:**

- 3.1. HQ AFRC/SCMB is responsible for overall management of all deployable LMR packages, including scheduling and radio frequency assignments.
- 3.2. The 94 SPTG/SCO (ICT), 439 SPTG/SCLM, and 349CS/SC are the custodians for the packages respectively.

**4. Custodian Responsibilities.** Custodians are responsible for storing, monitoring, maintaining, and issuing their respective LMR packages as directed by HQ AFRC/SCMB. Before issuing radios, custodians perform an operational check on each LMR, charge each battery, conduct an inventory, and ensure LMRs and ancillary items are properly packed to prevent damage during shipment. Additionally, the custodians:

- 4.1. Maintain DD Form 1149, **Requisition and Invoice/Shipping Document**, according to AFMAN 37-139, *Records Disposition Schedule*.
- 4.2. Include an inventory checklist in the LMR package.
- 4.3. On return of radios, conduct an inventory for accountability, perform an operational check of each radio and ancillary equipment, and visually assess the condition of the equipment.
- 4.4. Maintain messages acknowledging receipt and a log of equipment outages according to AFMAN 37-139.

4.5. Provide a written status report to HQ AFRC/SCMB in those instances where the radios are inoperative, appear to have been misused, or when equipment items are missing.

**5. Unit Responsibilities.** AFRC units which use the command deployable LMR packages:

5.1. Operate the radios only on the designated channels that correspond to assigned frequencies.

5.2. Use AF Form 1297, **Temporary Issue Receipt**, to issue radios and ancillary equipment to individuals.

5.2.1. Personnel issued LMRs are charged with the responsibility of safeguarding them.

5.2.2. Personnel who lose or damage LMRs may be assessed with the cost of replacement under AFMAN 23-220, **Reports of Survey for Air Force Property**, if negligence, willful misconduct, or unauthorized use can be established. Additionally, the Uniform Code of Military Justice (UCMJ) prescribes punishment of personnel who damage, lose, or destroy government property (Article 108), or are derelict in the performance of their duty to safeguard that property (Article 92).

5.3. Assume custodial responsibilities of LMR package upon arrival at designated location according to DD Form 1149. Perform an inventory against package checklist and send the respective package custodian a message acknowledging receipt of package within 12 hours after package arrival. Inventory discrepancies are indicated on receipt acknowledgment only, by serial number (radios) and/or by item (ancillary equipment).

5.4. Are responsible for requesting the use of the command deployable LMRs and arranging transportation to and from the deployed location. This includes furnishing the custodian fund cites by message when required.

5.5. When returning the equipment advise the custodian by message of the date it was shipped, how it was shipped, and from where.

5.6. Meet the return not later than date, that is, have the package back to the custodian by that date. Failure to do so may result in nonsupport of the next scheduled commitment.

5.7. Ensure that Digital Encryption Standard (DES) radios are used and properly keyed for passing sensitive, unclassified information. DES keying material can only be procured through the using unit's local COMSEC custodian. Sufficient lead time must be given to the local COMSEC custodian to secure DES keying material to coincide with package use.

5.8. The using unit is ultimately responsible for replacing any (or all) equipment that is lost or damaged in any way.

**6. Procedures:**

6.1. Any AFRC unit requiring temporary LMR support may request the use of a command deployable LMR package. Use of more than one package at a time is only granted on a case-by-case basis. Requests must be submitted by message, letter, or E-mail to HQ AFRC/SCMB, Robins AFB, Georgia 31098-1635.

6.2. Requests should reach HQ AFRC/SCMB at least 90 days before the required operational date. Upon receipt of the request, HQ AFRC/SCMB sends the requesting unit a message confirming avail-

ability of an LMR package. Actual issuing instructions are sent from HQ AFRC/SCMB to the package custodian and the requesting unit approximately 10 to 15 days prior to the required operational date. Requests which have a lead time of less than 90 days must be fully justified giving reason for failure to meet prescribed lead time and mission impact if request is not satisfied.

6.3. Each request will include the following:

6.3.1. Tasking authority.

6.3.2. What the LMR package will support.

6.3.3. Where the LMR package will be used (one or more locations).

6.3.4. Point of contact (POC), organization/office symbol, and DSN number.

6.3.5. Inclusive dates that the LMR package will be used (actual exercise dates).

6.4. The package custodian prepares the LMR package for shipment according to paragraph 4, upon receipt of issuing instructions.

6.5. Each requesting unit:

6.5.1. Contacts the LMR custodian to arrange transportation of the radios from the custodian to the required location and return transportation to the LMR package custodian. **NOTE:** It is the requesting unit's responsibility to contact the LMR custodian, not vice versa. Failure of the unit to contact the LMR custodian may result in nonsupport of the requirement.

6.5.2. Assumes custodial responsibility and complies with paragraph 4.

6.5.3. In all cases, accounts for all radios and ancillary equipment on AF Form 1297.

6.6. Upon return of the LMR package to the custodian, paragraph 4.3, 4.4, and 4.5 is accomplished.

## 7. Maintenance:

7.1. Radios are repaired on an as-required basis at each custodian's home station using an AF Form 9, **Request for Purchase or IMPAC Card**.

7.2. If one or more of the deployed radios becomes inoperable, it is the using unit's responsibility to procure a replacement or conduct the remainder of the exercise without it. In the event of an inoperable radio, the using unit must inform the package custodian, who in turn will notify HQ AFRC/SCMB. **DO NOT ATTEMPT TO REPAIR ANY RADIO, AS IT WILL VOID THE WARRANTY! IF THE WARRANTY IS DETERMINED BY THE MANUFACTURER TO BE VOID, THE USING UNIT WILL BE RESPONSIBLE FOR THE REPLACEMENT OF THE RADIO.**

7.3. Using units will not attempt to reprogram any radio. If any radio is damaged as a result of reprogramming, the using unit will replace the radio. If reprogramming is necessary, the custodian or appointed technician performs the operation.

7.4. The package custodian maintains maintenance records according to AFI 33-106 and AFMAN 37-139.

**8. Priority of Use.** The situation may arise where all LMR requests cannot be satisfied due to the limited number of radios available, or insufficient turnaround time between package deployments (less than 5

days). When this occurs, HQ AFRC/SCM determines unit priorities. For guidance purposes, the following priority-of-use list is given:

- 8.1. Actual contingency tasking.
- 8.2. Gaining command tasking.
- 8.3. JCS exercise.
- 8.4. Air Force exercise.
- 8.5. ORI/UEI
- 8.6. Local exercise.

***NOTE:***

In all cases, HQ AFRC/SCM is the decision authority when scheduling conflicts arise.

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